

WHAT IS CLAIMED IS:

1. A thermally sprayed article comprising:
an inner layer of a metal material having a
5 first predetermined thickness;

an outer layer formed on said inner layer of
a composite made of a polymer and the metal material
having a second predetermined thickness.

10 2. A thermally sprayed article as set forth
in claim 1 wherein said second predetermined thickness
is less than said first predetermined thickness.

3. A thermally sprayed article as set forth
15 in claim 1 wherein chips machined from said outer layer
are long and curly.

4. A thermally sprayed article as set forth
in claim 1 wherein chips machined from said outer layer
20 have a size of approximately one to three millimeters.

5. A thermally sprayed article as set forth
in claim 1 wherein said outer layer has a hardness less
than said inner layer.

6. A thermally sprayed article as set forth in claim 1 wherein said polymer and said metal material are co-deposited to form said outer layer.

5 7. A thermally sprayed article comprising:
an inner layer of a metal material having a first predetermined thickness;

an outer layer formed on said inner layer of a composite made of a polymer and the metal material having
10 a second predetermined thickness less than said first predetermined thickness, said outer layer having a hardness less than said inner layer.

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